

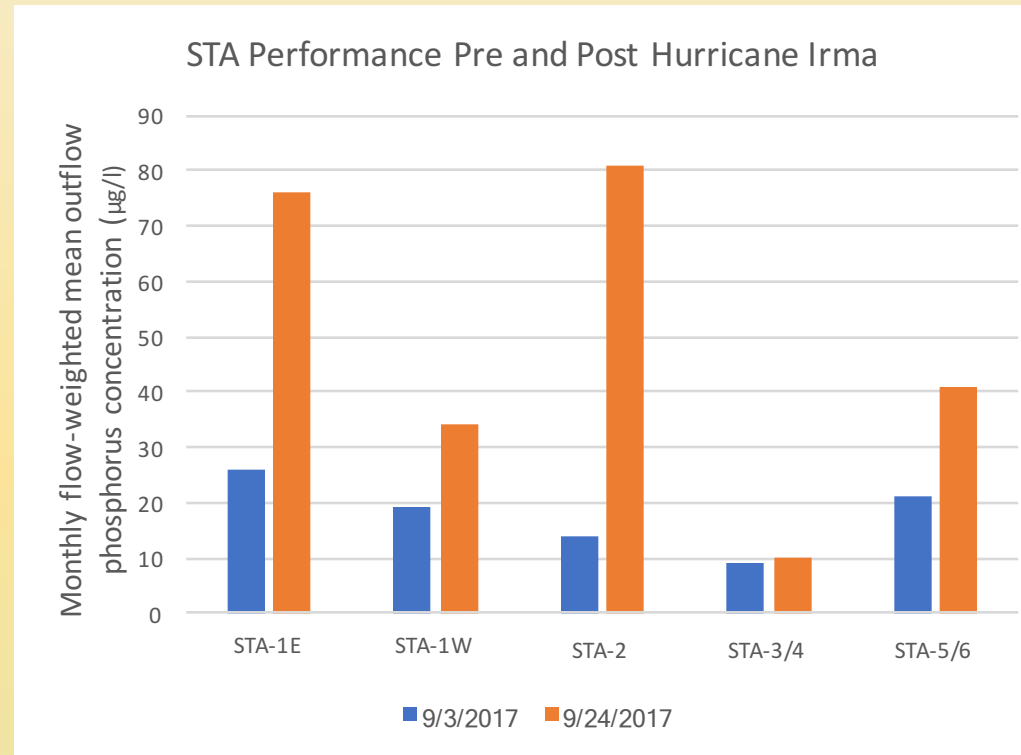
Hurricane Irma Impacts to Everglades Stormwater Treatment Areas (STAs)

- STAs experienced deep water conditions and high turbidity
- Vegetation damage from high winds included flattened cattail and submerged aquatic vegetation (SAV) damage and loss



Hurricane Irma Impacts to Everglades Stormwater Treatment Areas (STAs)

- STAs received high inflow volumes, phosphorus concentrations and phosphorus loads
- Treatment performance was impacted with high outflow phosphorus concentrations
- Most STAs are showing improved treatment performance in recent months but some cells continue to have impacted performance and poor vegetation conditions



Hurricane Irma Impacts to Everglades Stormwater Treatment Areas (STAs)

STA-1W Cell 5B

September 2017
Turbid Conditions

February 2018
Improved Conditions



Hurricane Irma Impacts to Everglades Stormwater Treatment Areas (STAs)

STA-3/4 Cell 3A

September 2017
Flattened Cattail

February 2018
Improved Conditions

